Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Original) A method of inducing endothelium-dependent relaxation in blood vessels comprising introducing an effective amount of epicatechin-galloyl-epicatechin-gallate (B2-di-gallate) to a patient.
- 2. (Original)The method of claim 1 further comprising the step of concomitantly administering an effective amount of L-arginine to the patient.
- 3. (Original) A pharmaceutical compound for inducing endothelium-dependent relaxation in blood vessels comprising an effective amount of epicatechin-galloyl-epicatechin-gallate (B2-di-gallate).
- 4. (Original) The pharmaceutical compound of claim 3 wherein the epicatechin monomers are galloylated.
- 5. (Original) The pharmaceutical compound of claim 3 further comprising an effective amount of L-arginine.
- 6. (Currently Amended) The pharmaceutical compound of claim 3 wherein said compound is selected from the group consisting of Fig. 6(a) and Fig. 6(b) dimer di-gallate in the positive ion mode and dimer di-gallate in the negative ion mode.
- 7. (Original) A kit for inducing endothelium-dependent relaxation in blood vessels comprising an effective amount of epicatechin-galloyl-epicatechin-gallate (B2-di-gallate) and an effective amount of L-arginine.
- 8. (Currently Amended) The kit of claim 7 wherein said epicatechin-galloyl-epicatechin-gallate is selected from the group consisting of Fig. 6(a) and Fig. 6(b) dimer di-gallate in the positive ion mode and dimer di-gallate in the negative ion mode.